

# Prepare for Winter!

With another long Winter coming on, your *topmost thought* should be to protect the family health by right heating—to give wife and growing daughter the cosy, genial home atmosphere for the social standing and success to which they are entitled. Why not insure yourself forever care-free by guarding your home against discomforts and health-dangers of old-fashioned heating by putting in at once an outfit of



Decide at once to erase this picture from your mind

## AMERICAN & IDEAL RADIATORS & BOILERS

No matter how fiercely bleak Winter rages at the walls or howls at the windows, the faster will be the natural flow of warmth to the AMERICAN Radiators stationed there to offset the cold. That's the beauty of our way of heating. You need have no fear of comfort, health-protection and safety of the folks at home where this heating outfit is on guard. IDEAL Boilers and AMERICAN Radiators add to the joy of living because they banish the work and wear by keeping coal-dirt, ashes and soot out of the living rooms, and they reduce the cost of living in their great savings in fuel, lessened doctor bills and absence of repairs.

The practical values and every-day economies and conveniences of these heating outfits have been demonstrated in thousands and thousands of notable buildings, homes, stores, schools, churches, hospitals, theatres, etc., etc., in nearly every civilized country, and endorsed by leading health officials, engineers, and architects.

That is why IDEAL Boilers and AMERICAN Radiators are so fully guaranteed. Yet they cost no more than ordinary types made without scientific tests of construction and capacity. Accept no substitute.

If you want to make your home a haven of comfort, don't wait until you build but comfort your present house—on farm or in city—with an outfit of IDEAL Boiler and AMERICAN Radiators. Put outfit in now at present attractive prices and when you can get the services of the most skilled fitters. Don't continue to pay the cost of doing without, but ask to-day for free booklet, "Ideal Heating," which proves to you why the outfit is an investment—soon pays for itself, then returns annual dividends in fuel and other savings. Call, phone or write to-day.



A No. 1118 IDEAL Boiler and 215 sq. ft. of 38-in. AMERICAN Radiators, costing the owner \$120, were used to heat this cottage. At this price the goods can be bought of any reputable, competent fitter. This did not include costs of labor, pipe, valves, freight, etc., which vary according to climatic and other conditions.



The fire in an IDEAL Boiler is automatically controlled, no "fussing" with dampers. One charging with coal easily lasts through the longest zero night. There can be no fuel waste.



A genuine, successful stationary Vacuum Cleaner, at \$150. You should know about our ARCO WAND Vacuum Cleaner, for dustless, complete cleaning of room, furnishings, etc. Sits in basement and cleans through iron suction pipe running to each floor. Easily put in OLD buildings. Fully GUARANTEED. Lasts as long as the building—like radiator heating. Send for catalog (free.)

Sold by all dealers.  
No exclusive agents.

## AMERICAN RADIATOR COMPANY

Write Department P-8  
816-822 S. Michigan Ave.  
Chicago

Public Showrooms at Chicago, New York, Boston, Providence, Philadelphia, Washington, Baltimore, Rochester, Buffalo, Pittsburgh, Cleveland, Cincinnati, Detroit, Atlanta, Birmingham, New Orleans, Indianapolis, Milwaukee, Des Moines, Omaha, Minneapolis, St. Paul, St. Louis, Kansas City, Denver, Seattle, Portland, Spokane, Worcester, Los Angeles, San Francisco, Bradford (Ont.), London, Paris, Brussels, Berlin, Cologne, Milan, Vienna.

### ORDINANCE NO. 72

An ordinance adopting plans for the improvement of Jefferson street from the east line of Seventh avenue to the west line of Nineteenth avenue. BE IT ORDAINED BY THE COMMISSION OF THE CITY OF PHOENIX, AS FOLLOWS:

Section 1. That the plans prepared by the City Engineer for the proposed improvement of Jefferson street from the east line of Seventh avenue to the west line of Nineteenth avenue and on file in the office of the City Engineer in Book Two (2) of Street Improvement Plans on pages 152 to 171 inclusive are hereby adopted as the official plans for said work. Plan number being 1052.

The grades shall be at the elevations shown on the plans. The width and

location of the roadway shall be as shown on the plans.

Section 2. A duplicate copy of these plans shall be filed with the City Clerk and kept on file in his office.

Section 3. This ordinance shall take effect and be in force from and after its passage, publication and posting as by law required.

Section 4. All ordinances or parts of ordinances in conflict with the provisions of this ordinance are hereby repealed.

Passed by the Commission of the City of Phoenix, this 20th day of September, 1915.

Approved: GEO. U. YOUNG, Mayor.

Attest: FRANK THOMAS, City Clerk.  
(1 Publication)

### ORDINANCE NO. 73

An Ordinance adopting plans for the improvement of First street from the north line of Adams street to the South line of Culver street. BE IT ORDAINED BY THE COMMISSION OF THE CITY OF PHOENIX, AS FOLLOWS:

Section 1. That the plans prepared by the City Engineer for the proposed improvement of First street from the North line of Adams street to the South line of Culver street and on file in the office of the City Engineer in Book Two of Street Improvement Plans on pages 126 to 152 inclusive are hereby adopted as the official plans for said work. Plan number being 1052.

The grades shall be at the elevations shown on the plans. The width

and location of the roadway shall be as shown on the plans.

Section 2. A duplicate copy of these plans shall be filed with the City Clerk and kept on file in his office.

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### JEWISH REFUGEES IN RUSSIAN POLAND FLEEING AFTER DESTRUCTION OF HOMES



Jewish refugees fleeing from Lublin in Russian Poland.

This scene on one of the roads leading out of Lublin in Russian Poland shows poor Jewish children and their mothers and grandparents, fleeing from their homes which the Russians in retreating destroyed to prevent the Germans from finding quarters in them. They are carrying their pitiful little possessions, all they have been able to save from the ruins of their homes, and trudging along the road worn out, toward the Austrian line where they hope to find safety and protection.

### EUROPEAN PAPERS TELL OF FLOWERING CACTUS

When Native Arizona Plants Flower in Middle and North Europe They Cause Much Interest

It is very interesting to note that when Arizona's beautiful native plants are flowering in large collections so often in government and private places in countries of Europe, the foreign daily newspapers usually mention them in their columns.

Prof. J. C. Th. Uphof, of the department of botany at the university, who was born in Holland, just received from Amsterdam newspapers, in which appeared a long article announcing the flowering of two common Arizona plants. It is translated from the Dutch language as follows: "Flowering Agave and Dasylirion in the Botanic Gardens." In Arizona these are called the Century plant and the Sotol. The Botanical Garden of the University of Amsterdam had 726 more visitors during that week than the previous week; all admired these native plants from Mexico and Arizona.

Different species of Century plants and Sotols flower very rarely in the climate of middle and northern Europe, but like cacti are very common. There are cactus collections with from 200 to even 800 or more different species, varieties and hybrids. There are nurseries who grow only the above plants for purchase.

The nurseryman Franz De Laet in Gent, Belgium, offers in his catalogue 85 different species of cacti, not including the many different and beautiful artificial hybrids of Phyllocactus which originates in European nurseries. He is able to sell 130 different Opuntias (Chollas and Prickly Pears), 154 different species of Cereus, under which also is classed Giant Cactus (Cereus giganteus), for 2, 10 and 100 francs each. Under the 145 species of Echinocactus, native "Candy Cactus" or Echinocactus Wislizeni, selling for 1 to 20 francs apiece. A German nursery, the well known firm of Haage & Schmidt, in Erfurt, has over 750 different species of cactus for sale. They sell well developed young plants of the Giant Cactus for 25 to 40 marks each. The plant that furnishes cactus candy costs 1.50 marks.

### TO COMPLETE NEW LOOP LINE IN THREE WEEKS

With the connection of the tracks at Fourth and Washington streets today, work on the new Fourth street line and the Monroe loop will be pushed to an early completion, probably by October 10.

"We expect to have cars operating around the loop and over the new line in about three weeks," said Manager S. H. Mitchell of the Phoenix Railway company yesterday. "The special work at Fourth and Washington is almost installed and the track connections will be made today. Work on the east track on Fourth street will be pushed as rapidly as possible north of Pierce and connections made at Roosevelt."

The company has almost all the trrolley wire for the new lines already in place, and the work of bonding the Monroe street track is proceeding rapidly. The special work at Fourth and Monroe streets has been installed, leaving only the crossing of the Brill line at Pierce street and the curves on Roosevelt.

### INDEPENDENCE IS BURNED

[ASSOCIATED PRESS DISPATCH] SAN FRANCISCO, Sept. 20.—The frigate Independence, the oldest ship of the United States navy, was burned tonight for the copper rivets in her hull. She was recently sold for \$2,515. The ship's career began in 1812. She was once America's first flagship and carried seventy-four guns on three decks. She had been out of commission for three years.

### PRaises FOR WALSH

[ASSOCIATED PRESS DISPATCH] DENVER, Sept. 20.—A telegram commending the work of the Federal Industrial Relations commission with particular reference to the investigation and report of the recent Colorado Coal strike, was sent Chairman Frank Walsh of Kansas City, by the Colorado State Federation of Labor at the opening session of the annual meeting.

### MOBILIZATION COMPLICATIONS

[ASSOCIATED PRESS DISPATCH] PARIS, Sept. 20.—Dispatches from Sofia, Bulgaria, announcing the mobilization of troops made up of residents of Macedonia caused another complication in the Balkan situation which was already tense, through the presentation by the entente allies of joint notes, requiring Bulgaria to define her attitude.

### WAR MUNITIONS

(Continued from Page One)

scribe one million dollars bonds, the full amount would be left in its vaults. It is thought, simply being transferred on its books to the credit of the loan syndicate.

With this done, should it be found desirable to have one-fourth of the entire credit available in New York, the bank could be called upon to transfer one-fourth of its subscription to New York, or one-quarter of a million. The idea of tying up the full amount of the loan at once seemed to be unattractive to both parties to the negotiations.

Many American bankers are of the opinion that one-half of one per cent allowed them for services would be on that basis for each year of the loan. Thus if the loan runs for five years, it is thought the banks would obtain the bonds at 97½ or 2½ per cent below par.

### A NEW COIFFURE



In this coiffure, originated by Rosa Pachan of Paris, the hair is slightly waved and combed backward, leaving a small bang over the forehead and temples. The side of the bang is curled. The hair is drawn to the back (leaving the ears uncovered) and twisted into a small knot.

### DISCLOSES SOME HIGH INTEREST RATES

[ASSOCIATED PRESS DISPATCH]

RALEIGH, Sept. 20.—Facts concerning the high interest rates charged by national banks throughout the country were disclosed by W. P. G. Harding, a member of the Federal Reserve board, in a speech tonight before the Raleigh Chamber of Commerce.

Harding, explaining the reserve board regulation granting preferential discount rates on notes secured by staple commodity warehouse receipts, provided that the maker should be charged not more than six per cent interest.

"From the report of the comptroller of June 23," he said, "it appears there are five national banks in Alabama whose maximum rates of interest average 24 per cent, the rate in one case being 60 per cent, and another 34 per cent. The average rate of interest one of these banks was charging on all loans amounted to 12 per cent, and another 10 per cent. In Arkansas one national bank admitted making a loan at a rate as high as 120 per cent, another fifty, another sixty and another twenty-five."

"In Georgia there are eleven banks where the average maximum rate of interest is about thirty per cent."

### ROCKEFELLER VISITS

(Continued from Page One)

sheer side hill has been graded to make a reasonably level playground, held in place by a high retaining wall constructed by a wire fence to prevent the children tumbling to the road below.

Leaving the canyon late in the afternoon the party returned to Trinidad where Mr. Rockefeller was entertained at a picture show and saw a filmed reproduction of the parade at the recent field and track meet of the employees of the Colorado Fuel and Iron company.

### HE OWNED THE INSPIRATION

An Anecdote of Hopkinson Smith and a New England Miller

During this professional work the young engineer (Francis Hopkinson Smith) used to go off and take his recreation painting. I recall an incident which he related at that time as illustrative of a phase of the New England countryman's character.

Frank Smith had found an old water mill with overshot wheel near some piece of his work and, having ensconced himself in a shady and favorable spot, he proceeded to paint a picture of the mill. His occupation soon drew the attention of the miller, who strolled over and observed him across the fence with growing interest. Finally, on the second day, as his picture grew in resemblance, the miller asked the painter: "What are you going to do with that when it is done?"

"Sell it," said Smith, working at the finishing touches.

"What do you calculate to get for it?"

"Oh! a hundred dollars," said Smith, cheerfully. "Perhaps more."

"A hundred dollars!" gasped the miller.

He walked away to reflect and presently returned. His manner somewhat changed.

"Has you got anybody's permission to paint that mill?" he asked, leaning over the fence.

"No, I have not," said Smith promptly, whose picture was now about finished.

"Has anybody ever given you permission to paint it?"

"No," said Smith.

"We-all, you know whose mill it is?"

"No, I do not, but I rather expect it is yours," said the painter.

"It is," said the miller decisively, and then, as the painter made ready to leave:

"We-all, don't you think you ought to divide what you get for that picture with the man who owns the mill?"

"Well, honestly, I don't," said Smith, laughing as he bade him good day and came away leaving him still hanging over the fence pondering the inequalities of life. Scribner's Magazine.

### ANNOUNCEMENT OF ENGAGEMENT

C. Winfield Hartranft of This City to Be Married to Miss Ollie M. Poulin of Los Angeles, Date Not Yet Made Public

The engagement of Miss Ollie M. Poulin, daughter of Mr. and Mrs. S. C. Poulin, of Los Angeles, to C. Winfield Hartranft, is announced. No date has been set for the wedding.

The announcement will come as a decidedly interesting and delightful surprise to society. Mr. Hartranft, who is the son of Mr. and Mrs. William G. Hartranft, passed his spring vacation at home. Miss Poulin was also a guest at the Hartranft residence on North Central avenue but Dame Rumor reported that young Hartranft and the pretty visitor's brother were charming her on the trip; were college friends and there was no hint of an approaching marriage. There were several informal affairs given in Miss Poulin's honor during her stay in Phoenix; and everyone who met the attractive girl found her charming. She is a graduate of the Girls' Collegiate School and a member of the Zeta Beta Psi sorority. She is a great social favorite in Los Angeles, where the Poulins have a beautiful home in exclusive Brentwood Park. Mr. Poulin is connected with the Homeland and Investment Company and has large land interests in Imperial Valley.

The Hartranft family is one of the oldest in this country, both Mr. and Mrs. Hartranft tracing their ancestry many generations. While they have lived in Arizona for years they have always maintained their former home in Devon, Pa., where they pass a part of the summer seasons. Mr. Hartranft is prominently identified with business and social life of this city where he has valuable and extensive land holdings. He recently purchased a ranch on the south side as a gift to his son, who will shortly erect a home there for his bride.

Winfield Hartranft was graduated from the University of California in May, receiving a B. S. degree. He is specialized in agriculture and is a member of the Alpha Theta fraternity, an honorary agricultural society. He was immensely popular at college and has a legion of friends in Arizona.

### OPPOSE BIG LOAN

[ASSOCIATED PRESS DISPATCH]

PEORIA, Sept. 20.—Members of the local branch of the German-American alliance sent a telegram to the president urging opposition to the loan of a half billion being raised by belligerent nations. The United States, "We most emphatically oppose the effort of the European belligerents to secure American capital for carrying on the war, as such a loan would be a breach of neutrality," the message said.

### QUIET ON BORDER

[ASSOCIATED PRESS DISPATCH]

BROWNVILLE, Sept. 20.—The third successive day without Mexican troubles along this part of the border passed today, bringing hope that disorders are on the wane. A reassuring incident was the official disclaimer that the Matamoros Carranza troops were concerned in the battle on the international boundary with American soldiers last Friday, when nine Mexicans were killed and several wounded.

### BULGARIA IS CONSIDERING

[ASSOCIATED PRESS DISPATCH]

SOFIA, Sept. 20.—Leaders of the opposition obtained from King Ferdinand assurance that Bulgaria is absolutely free of obligations to either belligerent troops, and that the fullest attention is being given by the government of Bulgaria to the proposals of the triple entente and the central powers alike. This in addition to being the wish of the opposition is also the desire of the general public.

### CANAL MINUS POLITICS

[ASSOCIATED PRESS DISPATCH]

SAN FRANCISCO, Sept. 20.—Major General Goethals warned the International Engineering Congress that the Panama Canal will not measure up to service expectations unless its government is kept free of politics.



### Skin diseases quickly yield to Resinol

If you have eczema, ringworm or other itching, burning, unsightly skin-eruptions, try Resinol Ointment and Resinol Soap and see how quickly the itching stops and the trouble disappears, even in a severe, stubborn case. Resinol Ointment is also an excellent household remedy for pimples, dandruff, sores, burns, wounds, chafings, and for a score of other uses where a soothing, healing application is needed.

Resinol contains nothing of a harsh or irritating nature and can be used freely on the most irritated surface. Every drug store sells Resinol Ointment and Resinol Soap.